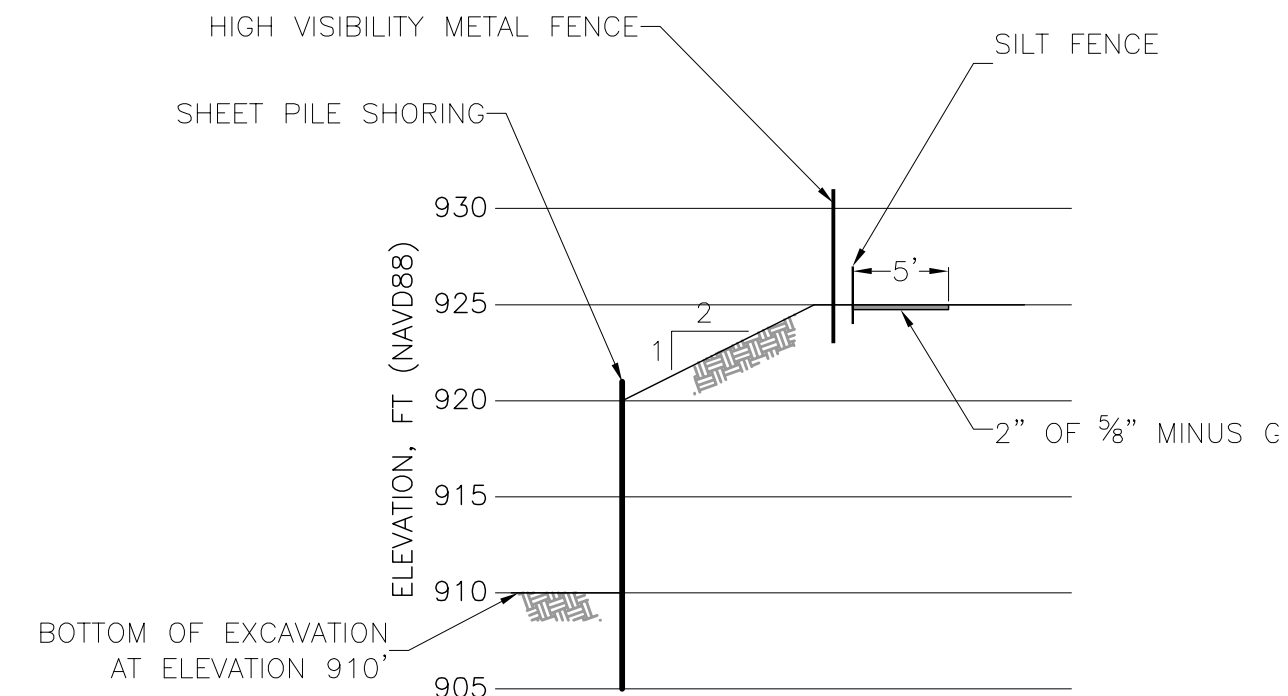


4
C-15

SHEET PILE SHORING DETAIL
SCALE: 1' = 10'

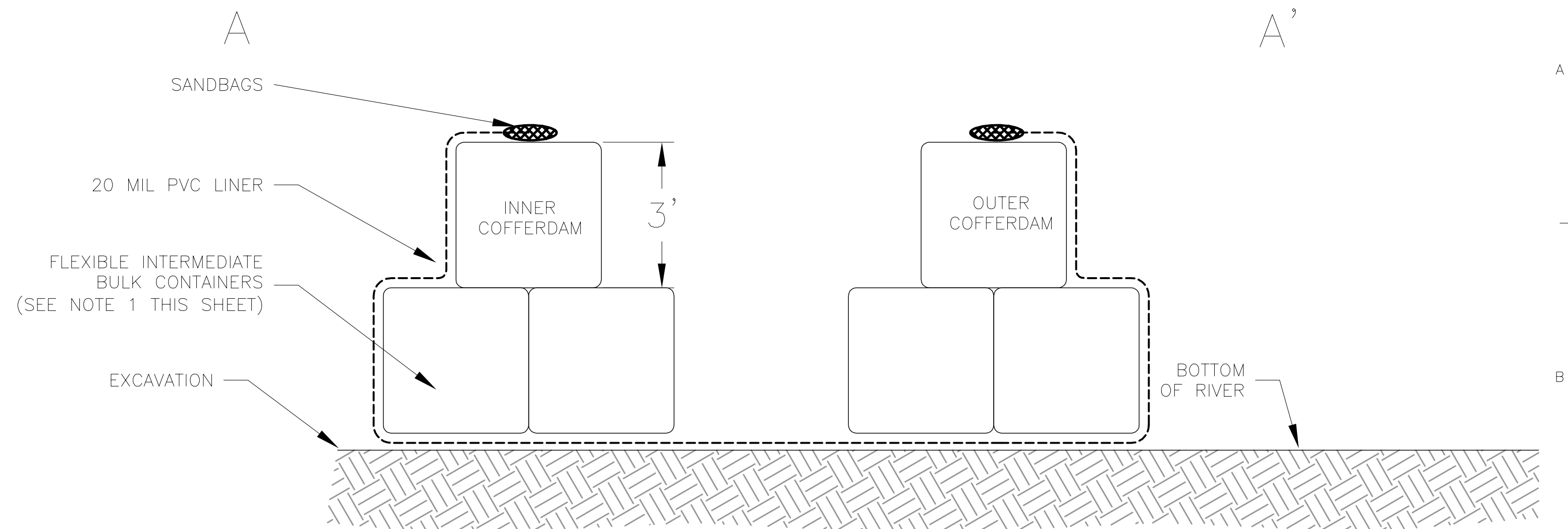


5
C-15

SHEET PILE SHORING DETAIL
SCALE: 1' = 10'

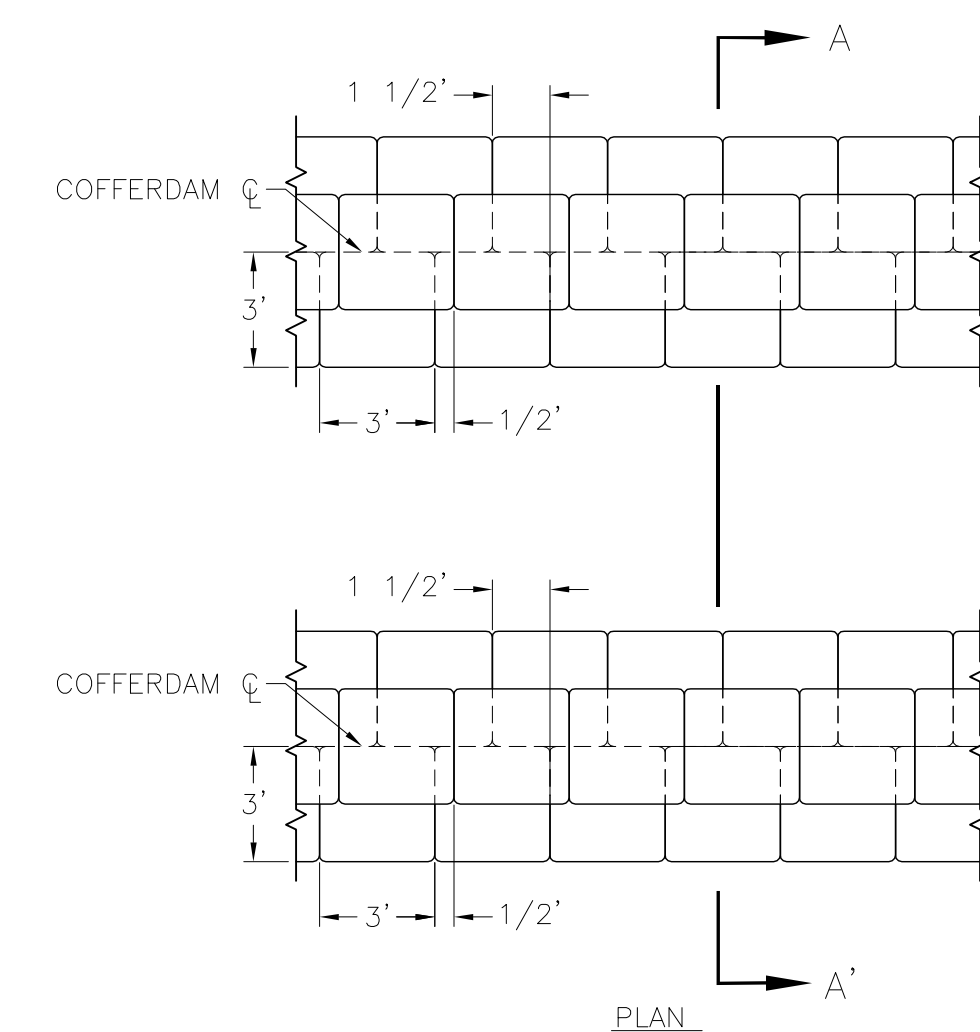
SHORING NOTES:

1. SHEET PILE SHORING SHALL BE CONTRACTOR DESIGNED.
2. SHORING WILL REMAIN IN PLACE AFTER THIS PHASE OF CONSTRUCTION AS A BARRIER TO LIMIT RECONTAMINATION OF NEWLY PLACED FILL UNTIL SUBSEQUENT PHASES OF CONSTRUCTION OCCUR.
3. WHERE SHORING CANNOT BE DRIVEN IN PLACE DUE TO SUBSURFACE OBSTRUCTIONS, OBSTRUCTION SHALL BE REMOVED TO ALLOW ADVANCEMENT OF SHORING TO THE DESIGN DEPTHS.



6
C-16

GEOMEMBRANE DETAIL
SCALE: 1"=2'



6
C-16

COFFERDAM DETAIL

SCALE: 1"=5'

COFFERDAM NOTES:

1. 35"x35"x42" (EMPTY) FLEXIBLE INTERMEDIATE BULK CONTAINERS (FIBC) SHALL BE CONSTRUCTED FROM COATED FABRIC WITH A SKIRT TOP AND AN IMPERMEABLE LINER. OVERALL CAPACITY SHALL BE 4,000 POUNDS WITH A 5:1 MINIMUM SAFETY RATING. FILL FIBC WITH SAND AND GRAVEL.
- (4) LIFTING LOOPS SHALL HAVE A HARNESS FOR CENTER POINT PICK-UP.
2. SANDBAG GAP BETWEEN SHORING AND RIVER BANK AS REQUIRED.
3. STAGGER BASE TWO ROWS OF COFFERDAM ONE-HALF FIBC APART. PLACE FIBCS TIGHTLY TOGETHER TO FORM A TIGHT SEAM. STAGGER CAP ROW ONE-HALF FOOT TO COVER BASE ROW SEAMS.

DRAFT BID SET

[illegible]

THE BNSF RAILWAY COMPANY SKYKOMISH, WASHINGTON BN050-19390-200			SKYKOMISH LEVEE REMEDIATION EXCAVATION DETAILS			
CURRENT DATE	2/--/06		DRAWING NO.	C-17	REVISION	B